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T. 28 N, R. 5 W. 2nd Mer.

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Township No. 28 North, Range No. 3 West 2d. Mer. Indiana.

Township Lines.

Chs. Lks. South Boundary. Var. 6° 00' E.

Bearings at cor. of Ts. 27 & 28 N, Rs. 2 & 3 W.

a W. Oak 30 in. dia. bears S 11 E 416 lks. dist. &

a Do 27 " " " S 19 W 399 " "

West on the S. Boundary of Sec. 36

40.00 set q. sec. post in Pond (No Bearing trees)

80.00 set post cor. of sec. 35 & 36 from which

a W. Oak 27 in. dia. bears S 46 E 202 lks. dist. &

a Do 24 " " " S 18 W 107 " "

Land level wet Prairie

West on the S. Boundary of Sec. 35

40.00 set q. sec. post, no Bearing trees

46.50 leave Prairie

56.90 a W. Oak 20 in. dia.

80.00 set post cor. of sec. 34 & 35 from which

a W. Oak 20 in. dia. bears N 62 E 13 lks. dist. &

a Do 21 " " " N 51 W 32 " "

Land level & 2d. rate, timber Oak

West on the S. Boundary of Sec. 34

37.79 a W. Oak 20 in. dia.

40.00 set q. sec. post from which

a W. Oak 18 in. dia. bears N 72 E 41 lks. dist. &

a Do 18 " " " N 81 W 36 " "

59.62 a Sugar 18 " "

80.00 set post cor. of sec. 33 & 34 from which

a W. Oak 36 in. dia. bears N 79 E 53 lks. dist. &

a B. Oak 12 " " " N 33 W 91 " "

Land level & 2d. rate, timber the same as before

West on the S. Boundary of Sec. 33

40.00 set q. sec. post from which

a W. Oak 28 in. dia. bears N 80 E 64 lks. dist. &

a Do 14 " " " N 60 W 77 " "

T. 28 N., R. 3 W. 2d Mer. Ind.

Ch. Lks.

68.76 a B. Oak 15 in. dia.

80.00 set post cor. of sec. 32 & 33 from which
a Hickory 20 in. dia. bears N 49 E 20 lks. dist. &
a Sassafras 8 " " " N 85 W 91 " "
Land the same as last noted

West on the S. Boundary of Sec. 32

40.00 set q. sec. post from which
a Sugar 4 in. dia. bears N 62 E 20 lks. dist. &
a Poplar 36 " " " N 58 W 72 " "

63.74 set post on left bank of Tippecanoe R. from which
a B. Oak 7 in. dia. bears N 10 W 14 lks. dist. &
a Do 7 " " " S 20 W 46 " "

71.79 set post on right bank of Tip. R. from which
a Sycamore 12 in. dia. bears North 149 lks. dist. &
a Bur Oak 16 " " " West 208 " "

80.00 set post cor. of sec. 31 & 32 from which
a W. Oak 9 in. dia. bears N 22 E 94 lks. dist. &
a Do 13 " " " N 17 W 79 " "
Land 2d rate, timber Oak, no Ulp.

West on the S. Boundary of Sec. 31

20.00 Mettamonong Creek 130 lks. wide course SE

28.69 a W. Oak 18 in. dia.

40.00 set q. sec. post from which
a W. Oak 22 in. dia. bears N 75 E 127 lks. dist. &
a Do 18 " " " N 13 W 195 " "

80.80 Intersect W. Boundary 49 lks. S. of post —
set post at intersection cor. of Towns. 27 & 28 N., Rs. 3 & 4 W. from which
a W. Oak 27 in. dia. bears N 27 E 300 lks. dist. &
a Do 22 " " " N 46 W 265 " "
Land a little rolling 2d rate, thinly timbered with Oak May 19. 1828

East Boundary.

T. 28 N., R. 3 W. 2d. Mer. Ind.a

Ch. Lk.

North on the E. Boundary of Sec. 36

40.00 set q. sec. post (No Bearing trees)

54.00 leave Prairie

80.00 set post cor. of sec. 25 & 36 from which
a B. Oak 27 in. dia. bears S 29 W 34 lks. dist. &
a W. Oak 18 " " " N 22 W 29 " "
Land level & 2d. rate Barrens, wet Prairie

North on the E. Boundary of Sec. 25

35.11 a B. Oak 15 in. dia.

36.50 enter Prairie

40.00 set q. sec. post (No Bearing trees)

47.25 leave Prairie

76.50 a W. Oak 18 in. dia.

80.00 set post cor. of sec. 24 & 25 from which
a W. Oak 18 in. dia. bears S 65 W 65 lks. dist. &
a Do 18 " " " N 82 W 75 " "
Land level 2d. rate, timber Oak, no Ulp.

North on the E. Boundary of Sec. 24

34.22 a W. Oak 20 in. dia.

40.00 set q. sec. post from which
a W. Oak 18 in. dia. bears S 2 W 35 lks. dist. &
a Do 18 " " " S 82 W 170 " "

80.00 set post cor. of sec. 13 & 24 from which
a B. Oak 24 in. dia. bears S 60 W 61 lks. dist. &
a W. Oak 18 " " " N 17 W 34 " "
Land level 2d. rate, Barrens & wet Prairie with
some scattering Oak

North on the E. Boundary of Sec. 13

7.00 enter Prairie

24.50 leave "

25.58 a W. Oak 20 in. dia.

40.00 set q. sec. post from which
a B. Oak 8 in. dia. bears S 64 W 100 lks. dist. &

T. 28 N., R. 3 W. 2d Mer. Ind.

Chs. Lks.

a Hickory 8 in. dia. bears N 56 W 73 lks. dist. &

80.00 set post cor. of sec. 12 & 13 from which

a W. Oak 14 in. dia. bears S 66 E 177 lks. dist. &

a Do 18 " " " N 39 W 206 " "

Land as before noted.

Surveyed in 1828 by David Hillis

Dep. Surveyor

North on the E. Boundary of Sec. 12

11.50 enter wet Prairie

15.00 enter Pond

20.00 leave "

21.00 enter Barrens SW & SE

40.00 set q. sec. post from which

a W. Oak 18 in. dia. bears N 9 W 170 lks. dist. &

a Do 20 " " " S 81 W 224 " "

40.96 pass q. sec. post set by Hillis

55.60 a W. Oak 20 in. dia.

73.50 enter wet Prairie, SW & NE

80.00 set post cor. of sec. 1 & 12 & made a Mound;

Pit 4 lks. S. of Base of Mound, Mound 4 feet

at Base & 2½ feet high.

(Description of land omitted

North on the E. Boundary of Sec. 1

15.25 leave Prairie & enter Barrens, E & W

22.63 a Hickory 6 in. dia.

28.20 a Brook 12 lks. wide course W

31.77 a trail course E

40.00 set q. sec. post from which

a W. Oak 20 in. dia. bears S 11 E 112 lks. dist. &

a Do 30 " " " S 57 W 348 " "

42.00 enter Marsh, E & W

48.50 leave "

53.50 a B. Oak 20 in. dia.

60.12 a W. Oak 20 " "

T. 28 N., R. 3 W. 2d. Mer. Ind.a

Chs. Lks.

76.20 Intersect N. Boundary of Correction Line 10.50 Chs. E. of cor. of T. 29 N, Rs. 2 & 3 W – set post at intersection cor. of T. 28 N, Rs. 2 & 3 W. from which a Bur Oak 30 in. dia. bears S 75 E 192 lks. dist. &
a do 10 " " " S 31 W 313 " "
Land level 2d. rate, Prairie rather wet, interspersed with Ponds & Marshes, timber W. O. & Bur Oak. April 30. 1835

Perrin Trent
Dep. Surveyor

West Boundary, Var. 6° 00' E.

North on the E. Boundary of Sec. 36, T. 28 N, R. 4 W
7.39 a W. Oak 21 in. dia.
8.25 enter Prairie
40.00 set q. sec. post from which
a W. Oak 34 in. dia. bears S 26 W 1.75 lks. dist. &
a B. Oak 36 " " " S 37 W 998 " "
67.00 leave Prairie
76.03 a Stream 10 lks. wide course E
80.00 set post cor. of sec. 25 & 36 from which
a W. Oak 18 in. dia. bears S 19 W 72 lks. dist. &
a do 16 " " " N 34 W 115 " "
Prairie dry soil, timbered land 3d. rate Oak land

North on the E. Boundary of Sec. 25, T. 28 N, R. 4 W
8.25 Creek 75 lks. wide course SE
13.82 a W. Oak 12 in. dia.
27.83 a do 17 " "
40.00 set q. sec. post from which
a W. Oak 21 in. dia. bears S 33 W 124 lks. dist. &
a B. Oak 36 " " " S 63 W 102 " "
51.40 bend of Mettamonong Creek
53.90 leave it on the same side
61.05 a W. Oak 22 in. dia.

T. 28 N., R. 3 W. 2d. Mer. Ind.

Chs. Lks.

62.72 Mettamonong Creek 100 lks. wide course NE
75.14 " Do 100 " " " SW
80.00 set post cor. of sec. 24 & 25 from which
a Bur Oak 14 in. dia. bears S87W47 lks. dist. 3
a Do 15 " " " N9W46 " "
Land 3d rate, timber Oak

North on the E. Boundary of Sec. 24, T28N, R4W
9.56 Mettamonong Creek 118 lks. wide course SE
24.79 a B. Oak 22 in. dia.
40.00 set q. sec. post from which
a W. Oak 20 in. dia. bears S57E19 lks. dist. 3
a Do 14 " " " N41W63 " "
44.98 a Stream 8 lks. wide course SW
56.58 a W. Oak 18 in. dia.
80.00 set post cor. of sec. 13 & 24 from which
a W. Oak 28 in. dia. bears N1E100 lks. dist. 3
a Do 23 " " " N24E150 " "
Land level 2d rate, timber Oak

North on the E. Boundary of Sec. 13, T28N, R4W
14.63 a Bur Oak 18 in. dia.
40.00 set q. sec. post from which
a Bur Oak 6 in. dia. bears S26W49 lks. dist. 3
a B. Oak 16 " " " N88W123 " "
49.12 a W. Oak 12 " "
65.65 a B. Oak 24 " "
80.00 set post cor. of sec. 12 & 13 from which
a W. Oak 18 in. dia. bears S19W116 lks. dist. 3
a Do 15 " " " N79W140 " "
3d rate Oak land

North on the E. Boundary of Sec. 12, T28N, R4W
24.18 a B. Oak 14 in. dia.
28.59 enter wet Prairie
40.00 set q. sec. post from which

T. 28 N., R. 3 W. 2. Mer. Ind.a.

Chs. Lks.

a W. Oak 21 in. dia. bears N 24 W 144 lks. dist. 8
a Do 12 " " " N 27 W 153 " "
Trees in Prairie
72.75 leave Prairie
76.63 a Hickory 10 in. dia.
80.00 set post cor. of sect. 1 & 12 from which
a W. Oak 20 in. dia. bears S 24 W 94 lks. dist. 8
a Bur Oak 18 " " " N 45 E 25 " "
Land except wet Prairie as before

North on the E. Boundary of Sec. 1, T 28 N, R 4 W
10.00 enter wet Prairie
32.00 leave it
39.70 a W. Oak 15 in. dia.
40.00 set q. sec. post from which
a W. Oak 20 in. dia. bears S 38 E 35 lks. dist. 8
a Do 17 " " " N 40 E 12 " "
42.50 enter Swamp Prairie
74.50 leave " "
80.00 set temp. post for cor. of T. 28 N, R. 3 & 4 E.
(Description of land omitted)
Surveyed in 1831 by David Willis,
Dep. Surveyor.

Subdivision. Var 6°.00' E.

North between Sect. 35 & 36, T 28 N, R 3 W
16.00 enter Swamp Prairie
40.00 set q. sec. post in Marsh
67.00 a Stream 15 lks. wide course W
80.00 set post cor. of sect. 25, 26, 35 & 36 from which
a W. Oak 34 in. dia. bears N 18 W 295 lks. dist. 8
no other tree
Land in timber 3rd rate, Oak timber, Ulp. Oak
Prairie wet

East on Random between Sect. 25 & 36

T. 28 N., R. 3 W. 2. Mer. Ind.a

Chs. Lks.

25.00 leave Prairie

40.00 set temp. q. sec. post

80.00 Intersect E. Boundary 20 lks. N. of post—
Land as before noted

West Connected between Sect. 25 & 36

40.00 set q. sec. post at aver. dist. from which
a W. Oak 21 in. dia. bears N 1 E 94 lks. dist. &
a Do 21 " " " N 20 W 86 " "

80.00 to sec. cor.

North between Sect. 25 & 26

40.00 set q. sec. post in Mound

80.00 set post cor. of sect. 23, 24, 25 & 26 in Mound
Land wet Prairie

East on Random between Sect. 24 & 25

40.00 set temp. q. sec. post

71.00 leave Prairie

80.00 Intersect E. Boundary 18 lks. N. of post—
Land as before noted

West Connected between Sect. 24 & 25

40.00 set q. sec. post at aver. dist. in Mound

80.00 to sec. cor.

North between Sect. 23 & 24

40.00 set q. sec. post in Mound

72.00 leave Prairie

80.00 set post cor. of sect. 13, 14, 23 & 24 from which
a W. Oak 16 in. dia. bears N 11 E 13 lks. dist. &
a Do 14 " " " S 10 W 16 " "
Land chiefly wet Prairie. November 13. 1831

East on Random between Sect. 13 & 24

10.00 enter wet Prairie

T. 28 N., R. 3 W. 2d. Mer. Ind.a

Chs. Lks.

40.00 set temp. q. sec. post

80.02 Intersect E. Boundary 21 lks. N. of post—
Prairie wet 3d rate with a few scattering Oak &c.

West Corrected between Sec. 13 & 24

40.01 set q. sec. post at aver. dist. in Mound

80.02 to sec. cor.

North between Sec. 13 & 14

23.16 a W. Oak 4 in. dia.

40.00 set q. sec. post from whence
a W. Oak 10 in. dia. bears N 16 W 675 lks. dist. &
a Do 18 " " " N 27 W 710 " "

63.87 a Do 20 " "

80.00 set post cor. of Sec. 11, 12, 13 & 14 from whence
a W. Oak 2½ in. dia. bears N 16 E 375 lks. dist. &
a Do 19 " " " S 27 E 410 " "
Land 3d rate, timber Oak

East on Random between Sec. 12 & 13

30.00 enter wet Prairie

40.00 set temp. q. sec. post

80.04 Intersect E. Boundary 19 lks. N. of post—
Prairie low & wet, timbered land 3d rate,
timber Mkg. Oak

West Corrected between Sec. 12 & 13

40.02 set q. sec. post at aver. dist. in Mound

80.04 to sec. cor.

North between Sec. 11 & 12

27.75 a B. Oak 24 in. dia.

40.00 set q. sec. post from whence
a Hickory 10 in. dia. bears S 11 W 112 lks. dist. &
a Do 12 " " " N 83 E 50 " "

59.42 a W. Oak 19 " "

T. 28 N., R. 3 W. 2d. Mer. Ind.a

Chs. Lks.

64.79 set post on left bank of Tippecanoe R. from which
a W. Oak 17 in. dia. bears N 84 E 60 lks. dist. &
a Do 16 " " " S 42 W 97 " "

71.50 set post on right bank of Tip. R. from which
a B. Oak 18 in. dia. bears N 59 E 66 lks. dist. &
a W. Oak 16 " " " N 39 W 29 " "

80.00 set post cor. of sect. 1, 12, 11 & 12 from which
a B. Oak 16 in. dia. bears S 80 E 24 lks. dist. &
a W. Oak 12 " " " N 73 W 23 " "
Land 3rd rate, timber Oak

East on Random between Sect. 1 & 12

8.81 to right bank of Tip. R. Cluster of Islands
22.91 to left " " Do
40.00 set temp. q. sec. post
80.00 Intersect E. Boundary at post —
(Description of land omitted)

West Corrected between Sect. 1 & 12

40.00 set q. sec. post at aver. dist. from which
a B. Oak 28 in. dia. bears S 66 E 76 lks. dist. &
a Do 24 " " " N 19 W 55 " "

57.09 set post on left bank of Tip. R. from which
a W. Oak 18 in. dia. bears S 35 E 79 lks. dist. &
a Do 18 " " " S 80 E 146 " "

71.19 set post on right bank of Tip. R. from which
a B. Oak 14 in. dia. bears N 41 W 10 lks. dist. &
a Do 8 " " " S 88 W 5 " "

80.00 to sec. cor.

North between Sect. 1 & 2

32.02 a B. Oak 21 in. dia.
40.00 set q. sec. post from which
a B. Oak 18 in. dia. bears N 78 W 46 lks. dist. &
a Do 33 " " " S 74 W 60 " "
63.56 a Do 18 " "

T. 28 N., R. 3 W. 2d Mer. Ind.

Chs. Lks.

80.00 set post in N. Boundary cor. of sec. 1 & 2 (6 lks. W. of post) from which
a B. Oak 15 in. dia. bears S 47 E 41 lks. dist.
a Do 12 " " " S 63 W 4 " "
Third rate Oak land

North between Sec. 34 & 35

36.33 a W. Oak 15 in. dia.
37.00 enter Marsh
40.00 set q. sec. post from which
a W. Oak 18 in. dia. bears South 341 lks. dist.
a Do 20 " " " S 44 W 325 " "
51.00 enter wet Prairie
64.94 a Stream 15 lks. wide course W
80.00 set post cor. of sec. 26, 27, 34 & 35 from which
a W. Oak 24 in. dia. bears N 20 E 46 lks. dist.
a Do 30 " " " N 16 W 42 " "
Timbered land 3rd rate, timber Oak, Prairie wet & marshy

East on Random between Sec. 26 & 35

30.00 leave Prairie
40.00 set temp. q. sec. post
79.97 Intersect N. & S. line 9 lks. N. of post —
Land as before noted, scattering timber

West Corrected between Sec. 26 & 35

39.98 set q. sec. post at corr. dist. from which
a W. Oak 18 in. dia. bears S 11 W 165 lks. dist.
a Do 20 " " " S 9 W 180 " "
79.97 to sec. cor.

North between Sec. 26 & 27

0.50 leave Prairie
15.71 a W. Oak 25 in. dia.
40.00 set q. sec. post from which

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

a W. Oak 12 in. dia. bears S 9 W 9 lks. dist. S

a Do 19 " " " N 21 E 19 " "

63.83 a Do 17 " "

80.00 set post cor. of sec. 22, 23, 26 & 27 from which

a W. Oak 24 in. dia. bears S 17 E 27 lks. dist. S

a Do 24 " " " S 44 E 77 " "

Land wet & flat 3rd rate, timber Oak, no Ulgs.

East on Random between Sec. 23 & 26

10.50 enter wet Prairie

40.00 set temp. q. sec. post

80.03 Intersect N. & S. line at post —

Prairie wet 3rd rate

West Corrected between Sec. 23 & 26

40.01½ set q. sec. post at aver. dist. in Mound

80.03 to sec. cor.

North between Sec. 22 & 23

15.03 a B. Oak 4 in. dia. in wet Prairie

40.00 set q. sec. post in Mound

79.00 leave Prairie

80.00 set post cor. of sec. 14, 15, 22 & 23 from which

a W. Oak 22 in. dia. bears S 40 W 41 lks. dist. S

a Do 16 " " " N 47 E 78 " "

Prairie low & wet

East on Random between Sec. 14 & 23

20.00 enter wet Prairie

40.00 set temp. q. sec. post

59.00 leave Prairie

80.00 Intersect N. & S. line 9 lks. N. of post —

Land 3rd rate & wet, timber Oak, no Ulgs.

West Corrected between Sec. 14 & 23

40.00 set q. sec. post at aver. dist. in Mound

T. 28 N., R. 3 W. 2d Mer. Ind^a.

Chs. Lks.

80.00 to sec. cor. November 14. 1831

North between Sec. 14 & 15

21.21 a W. Oak 10 in. dia.

40.00 set qr. sec. post from which
a W. Oak 18 in. dia. bears S 31 E 60 lks. dist. &
a Do 21 " " " N 13 E 115 " "

80.00 set post cor. of sec. 10, 11, 14 & 15 from which
a W. Oak 16 in. dia. bears S 66 W 59 lks. dist. &
a Do 15 " " " N 69 W 100 " "
Land F. rate, timber Oak, no Mgs.

East on Random between Sec. 11 & 14

40.00 set temp. qr. sec. post

80.00 Intersect No. S. line 15 lks. N. of post —
Land Cr. as before noted

West Corrected between Sec. 11 & 14

40.00 set qr. sec. post at aver. dist. from which
a W. Oak 20 in. dia. bears N 87 E 210 lks. dist. &
a Do 20 " " " N 70 E 229 " "

80.00 to sec. cor.

North between Sec. 10 & 11

11.63 to left bank of Tippecanoe River, set post from which
a W. Oak 9 in. dia. bears S 35 E 55 lks. dist. &
a Do 14 " " " S 64 E 57 " "

20.63 set post on right bank of Tip. R. from which
a Hickory 4 in. dia. bears S 41 W 13 lks. dist. &
a Do 5 " " " S 48 W 14 " "

29.08 a B. Oak 15 " "

14 40.00 set qr. sec. post from which
a W. Oak 6 in. dia. bears S 60 E 58 lks. dist. &
a B. Oak 18 " " " S 47 W 92 " "

46.79 a Hickory 14 " "

80.00 set post cor. of sec. 2, 3, 10 & 11 from which

Vol. 14

T. 28 N., R. 3 W. 2d Mer. Ind.

Chs. Lks.

a B. Oak 18 in. dia. bears S 34 E 41 lks. dist. &

a Do 14 " " " S 43 W 50 " "

Land Irate, timber Oak, open woods

East on Random between Sec. 2 & 11

8.50 enter Marsh

40.00 set temp. qr. sec. post

57.00 leave Marsh

80.00 Intersect N. & S. line 12 lks. N. of post —

Land except Marsh as before noted

West Connected between Sec. 2 & 11

40.00 set qr. sec. post at aver. dist. from which

a B. Oak 8 in. dia. bears South 310 lks. dist. &

a Do 4 " " " S 1 E 311 " "

Bearing trees taken from a grove

80.00 to sec. cor.

North between Sec. 2 & 3

14.58 a B. Oak 22 in. dia. & enter Marsh

40.00 set qr. sec. post in Marsh, water too deep to raise

a Mound

78.00 leave Marsh

80.04 Intersect N. Boundary 7 lks. W. of post —

set post at intersection cor. of sec. 2 & 3 from which

a B. Oak 10 in. dia. bears N 11 W 315 lks. dist. &

a Do 14 " " " S 16 E 70 " "

Timbered land as before. B. Oak, open woods

North between Sec. 33 & 34

20.40 a W. Oak 38 in. dia.

40.00 set qr. sec. post from which

a W. Oak 18 in. dia. bears S 46½ E 69 lks. dist. &

a Do 17 " " " S 42 W 72 " "

54.46 a Do 14 " "

80.00 set post cor. of sec. 27, 28, 33 & 34 from which

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

a W. Oak 13 in. dia. bears N 56 W 59 lks. dist. S
a Do 15 " " " N 85 W 78 " "
Land level 3d rate, timber Oak, Wlp. Oak & Hazel

East on Random between Sec. 27 & 34

26.11 a Stream 20 lks. wide course NW
26.86 a Do 20 " " " SW
27.03 a Do 20 " " " NW
29.81 a Do 19 " " " SW
30.92 a Do 20 " " " NW
31.71 a Do 20 " " " SW
32.62 a Do 20 " " " NW
40.00 set temp. q. sec. post
52.00 enter wet Prairie
80.00 Intersect N & S. line 12 lks. N. of post —
Prairie low & wet, timbered land 3d rate

West Connected between Sec. 27 & 34

40.00 set q. sec. post at aver. dist. from which
a W. Oak 20 in. dia. bears N 82 W 12 lks. dist. S
a Do 17 " " " N 25 W 12 " "
80.00 to sec. cor.

North between Sec. 27 & 28

2.03 a Stream 22 lks. wide course W
2.52 a Do 22 " " " SE
3.12 a Do 22 " " " SW
15.46 a W. Oak 21 in. dia.
31.50 a B. Oak 24 " "
38.90 a Stream 12 lks. wide course W
40.00 set q. sec. post from which
a W. Oak 15 in. dia. bears S 39 W 160 lks. dist. S
a Do 12 " " " S 4 E 161 " "
53.94 a Hickory 10 " "
80.00 set post cor. of Sec. 21, 22, 27 & 28 from which
a B. Jack 17 in. dia. bears N 52 E 53 lks. dist. S
a W. Oak 30 " " " S 71 W 56 " "

T. 28 N., R. 3 W. 2d Mer. Ind.

Chs. Lks.

Third rate Oak land.

East on Random between Sec. 22 & 27

40.00 Set temp. qr. sec. post

80.00 Intersect No. S. line 8 lks. N. of post —

Land as before noted

West Corrected between Sec. 22 & 27

40.00 Set qr. sec. post at aver. dist. from which

a W. Oak 17 in. dia. bears S 66 W 14 lks. dist. &

a Do 21 " " " N 42 W 13 " "

80.00 to sec. cor.

North between Sec. 21 & 22

26.78 a W. Oak 18 in. dia.

40.00 Set qr. sec. post from which

a W. Oak 24 in. dia. bears N 49 W 169 lks. dist. &

a Do 27 " " " N 58 W 44 " "

67.36 a Do 18 " "

80.00 Set post cor. of Sec. 15, 16, 21 & 22 from which

a W. Oak 22 in. dia. bears N 40 W 43 lks. dist. &

a Do 19 " " " S 17 E 40 " "

Land rolling 3. rate, timber Oak, Hgt. same

East on Random between Sec. 15 & 22

40.00 Set temp. qr. sec. post

80.00 Intersect No. S. line at post —

Land as before noted

West Corrected between Sec. 15 & 22

40.00 Set qr. sec. post at aver. dist. from which

a W. Oak 30 in. dia. bears S 77 W 58 lks. dist. &

a Do 13 " " " N 20 W 87 " "

80.00 to sec. cor.

North between Sec. 15 & 16

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

5.00 set post on left bank of Tip. R. from which
a W. Oak 14 in. dia. bears S 21 W 44 lks. dist.
a Do 13 " " " South 54 " "

10.50 set post on right bank of Tip. R. from which
a B. Jack 16 in. dia. bears N 40 E 62 lks. dist.
a Bur Oak 4 " " " N 30 E 98 " "

40.00 set q. sec. post from which
a B. Oak 14 in. dia. bears N 10 E 17 lks. dist.
a Do 14 " " " West 12 " "

55.50 a Do 24 " "

80.00 set post cor. of Sec. 9, 10, 15 & 16 from which
a Bur Oak 10 in. dia. bears N 77 E 7 lks. dist.
a Do 9 " " " N 13½ W 24 " "
Land rolling Prairie, timber Oak & Hickory

East on Random between Sec. 10 & 15

29.00 to right bank of Tip. R.

40.00 temp. q. sec. cor. in river

40.66 to left bank of Tip. R.

80.04 Intersect N. & S. line 8 lks. N. of post —
Land same rolling Prairie, timber Oak

West Corrected between Sec. 10 & 15

39.34 set post on left bank of Tip. R. from which
a W. Oak 18 in. dia. bears S 36 E 52 lks. dist.
a Do 15 " " " S 18 E 46 " "

40.02 q. sec. cor. at aver. dist. in river

50.40 set post on right bank of Tip. R. from which
a Bur Oak 18 in. dia. bears S 87 W 4 lks. dist.
a Do 13 " " " N 61 E 10 " "

80.04 to sec. cor. November 15. 1831

North between Sec. 9 & 10

27.49 a B. Oak 20 in. dia.

40.00 set q. sec. post from which
a Bur Oak 6 in. dia. bears East 76 lks. dist.

T. 28 N., R. 3 W. 2. Mer. Ind.a

Chs. Lks.

a Bur Oak 8 in. dia. bears S 76 E 106 lks. dist.

57.71 a Do 10 " "

80.00 set post cor. of Sec. 3, 4, 9 & 10 from which

a Bur Oak 8 in. dia. bears S 1 E 664 lks. dist. &

a B. Oak 17 " " " S 20 W 621 " "

Land 3. rate & level, timber Bur Oak

no Ulys.

East on Random between Sec. 3 & 10

12.23 a Stream 20 lks. wide course SE

40.00 set temp. q. sec. post

80.04 Intersect No. S. line at post—

Land as before noted

West Corrected between Sec. 3 & 10

40.02 set q. sec. post at aver. dist. from which

a B. Oak 28 in. dia. bears N 70 E 17 lks. dist. &

a Do 14 " " " S 89 W 18 " "

80.04 to sec. cor.

North between Sec. 3 & 4

10.00 enter wet Prairie

40.00 set q. sec. post in Mound

56.16 a Stream 15 lks. wide course SE

76.75 leave Prairie

80.05 Intersect N. Boundary 4 lks. W. of post—

set post at intersection cor. of Sec. 3 & 4 from which

a B. Jack 16 in. dia. bears S 11 E 440 lks. dist. &

a Do 7 " " " S 38 E 397 " "

Land 3. rate, wet & swampy, timber Oak

no Ulys.

North between Sec. 32 & 33

12.40 a W. Oak 14 in. dia.

32.63 a B. Jack 12 " "

40.00 set q. sec. post from which

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

a Bur Oak 10 in. dia. bears S9 E 165 lks. dist. &
a W. Oak 34 " " " N5 W 321 " "
56.76 a B. Oak 12 " "
66.65 set post on left bank of Tip. R. from which
an Elm 13 in. dia. bears S45 E 1 lk. dist. &
a Do 12 " " " South 1 " "
74.19 set post on right bank of Tip. R. from which
a B. Oak 18 in. dia. bears N78 W 28 lks. dist. &
a W. Oak 21 " " " N70 E 38 " "
80.00 set post cor. of Sec. 28, 29, 32 & 33 from which
a B. Oak 24 in. dia. bears South 11 lks. dist. &
a Do 36 " " " N7 E 28 " "
Land 3rd rate, Oak timber

East on Random between Sec. 28 & 33
4.44 to right bank of Tip. R.
21.34 to left " " Do
40.00 set temp. q. sec. post
80.04 Intersect N & S. line 27 lks. N. of post —
Rolling 3rd rate Oak land

West Corrected between Sec. 28 & 33
40.02 set q. sec. post at accr. dist. from which
a W. Oak 16 in. dia. bears N18 W 9 lks. dist. &
a Do 17 " " " N44 E 21 " "
58.70 set post on left bank of Tip. R. from which
a Hickory 8 in. dia. bears S72 E 44 lks. dist. &
a Bur Oak 12 " " " S11 E 51 " "
75.60 set post on right bank of Tip. R. from which
a B. Oak 16 in. dia. bears N50 E 58 lks. dist. &
a W. Oak 18 " " " N9 E 62 " "
80.04 to sec. cor.

North between Sec. 28 & 29
11.45 a B. Oak 14 in. dia.
24.25 enter wet Prairie

T. 28 N., R. 3 W. 2. Mer. Ind.a

Ch. Lks.

40.00 set q. sec. post in wet Prairie, no Mound
57.00 leave Prairie
57.46 a W. Oak 24 in. dia.
80.00 set post cor. of sec. 20, 21, 28 & 29 from which
a B. Oak 24 in. dia. bears N 2 W 85 lks. dist. &
a Do 17 " " " S 12 E 50 " "
Except Prairie land E. rate, timber W. & B. Oak
Wgn. same

East on Random between Sec. 21 & 28
32.69 set post on right bank of Tip. R. (temp.)
38.27 to left bank of Do
40.00 set temp. q. sec. post
80.00 Intersect N. & S. line at post —
Land E. rate, timber Oak

West Corrected between Sec. 21 & 28
40.00 set q. sec. post at aver. dist. from which
a W. Oak 17 in. dia. bears N 41 E 53 lks. dist. &
a Do 18 " " " S 46 E 29 " "
41.73 set post on left bank of Tip. R. from which
a W. Oak 14 in. dia. bears S 18 E 46 lks. dist. &
a R. Oak 24 " " " N 79 E 62 " "
47.31 set post on right bank of Tip. R. from which
a Hickory bush 3 in. dia. bears N 67 E 54 lks. dist. &
a Bur Oak 3 " " " S 33 E 26 " "
80.00 to sec. cor.

North between Sec. 20 & 21
36.76 set post on right bank of Tip. R. from which
a Bur Oak 8 in. dia. bears S 70 E 30 lks. dist. &
a Do 7 " " " N 5 W 36 " "
40.00 set q. sec. post from which (post in the river)
a Bur Oak 7 in. dia. bears S 19 W 288 lks. dist. &
a Lynn 6 " " " S 1 E 286 " "
50.50 set post on left bank of Tip. R. no Bearing trees

T. 28 N., R. 3 W. 2d. Mer. Ind.

Chs. Lks.

58.41 set post on left bank of Tip. R. no Bearing trees
69.50 set post on right " " Do from which
a B. Jack 18 in. dia. bears N 2 E 200 lks. dist. &
a Bur Oak 8 " " " N 1 E 226 " "
72.76 a Do 8 " "
80.00 set post cor. of sec. 16, 17, 20 & 21 from which
a W. Oak 28 in. dia. bears S 3 W 42 lks. dist. &
a B. Oak 15 " " " N 81 E 80 " "
Third rate Oak land

East on Random between Sec. 16 & 21
5.25 to right bank of Tippecanoe River
12.84 to left " " Do
28.81 to " " " Do
Offset this bend 5 Chs. S., thence E. 29 Chs. 34 lks., thence N. 5 Chs. &
58.15 to left bank of Tip. R. the q. sec. cor. being in the river
67.02 a Stream 8 lks. wide course S W
80.02 Intersect No. S. line 15 lks. N. of post —
(Description of land &c. omitted)

West bank corrected between Sec. 16 & 21
21.87 set post on left bank of Tip. R. from which
a W. Oak 14 in. dia. bears S 58 E 13 lks. dist. &
a Do 21 " " " N 73 E 23 " "
40.01 q. sec. cor. at accr. dist. in the river
51.21 set post on left bank of Tip. R. from which
a B. Oak 8 in. dia. bears S 32 E 3 lks. dist. &
a Bur Oak 10 " " " N 17 E 35 " "
67.18 set post on left bank of Tip. R. from which
a Hickory 18 in. dia. bears N 37 E 16 lks. dist. &
a Do 4 " " " S 33 E 35 " "
74.77 set post on right bank of Tip. R. from which
a Bur Oak 12 in. dia. bears N 50 E 39 lks. dist. &
a W. Oak 30 " " " N 32 W 99 " "

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

80.02 to sec. cor.

North between Sect. 16 & 17

24.65 a W. Oak 12 in. dia.

29.75 enter wet Prairie

40.00 set q. sec. post from which
a B. Oak 30 in. dia. bears North 650 lks. dist. &
a W. Oak 20 " " " N 2 E 647 " "
Bearing trees in Prairie

46.50 leave Prairie

65.00 enter Marsh

71.75 leave "

77.55 a W. Oak 19 in. dia.

80.00 set post cor. of sec. 8, 9, 16 & 17 from which
a W. Oak 22 in. dia. bears S 36 E 95 lks. dist. &
a do 18 " " " S 10 W 71 " "
Timbered land 3rd rate, timber Oak, open woods

East on Random between Sect. 9 & 16

26.00 enter Marsh

40.00 set temp. q. sec. post

56.75 leave Marsh

80.00 Intersect N & S. line 10 lks. N. of post —
Except Marsh Oak land 3rd rate

West Corrected between Sect. 9 & 16

40.00 set q. sec. post at cover. dist. in Marsh, water too deep to raise a Mound

80.00 to sec. cor.

North between Sect. 8 & 9

15.00 a B. Jack 16 in. dia.

40.00 set q. sec. post from which
a W. Oak 18 in. dia. bears N 77 E 111 lks. dist. &
a B. Oak 19 " " " S 87 E 9 " "

41.00 enter Marsh

T. 28 N., R. 3 W. 2. Mer. Ind^a.

Chs. Lks.

80.00 set post cor. of sec. 4, 5, 8 & 9, water too deep to raise a Mound.
Land Entd, Marsh & Oak land

East on Random between Sec. 4 & 9

40.00 set temp. q. sec. post

52.00 leave Marsh

80.00 Intersect N. & S. line 16 lks. N. of post —
Land as before noted

West Corrected between Sec. 4 & 9

40.00 set q. sec. post at aver. dist. water too deep to raise a Mound

80.00 to sec. cor.

North between Sec. 4 & 5

40.00 set q. sec. post in Marsh, water too deep to raise a Mound

66.15 leave Marsh

70.16 a B. Jack 4 in. dia.

80.07 Intersect N. Boundary 5 lks. W. of post —
set post at intersection cor. of sec. 4 & 5, from which
a B. Jack 16 in. dia. bears N 10 W 67 lks. dist. &
a Do 14 " " " S 11 W 515 " "
Land except Marsh Entd & barren.
November 16, 1831

North between Sec. 31 & 32

8.45 a B. Oak 12 in. dia.

40.00 set q. sec. post from which
a Hickory 12 in. dia. bears S 28 W 121 lks. dist. &
a B. Oak 18 " " " S 51 W 127 " "

57.50 a Do 24 " "

80.00 set post cor. of sec. 29, 30, 31 & 32 from which
a W. Oak 16 in. dia. bears N 72 E 156 lks. dist. &
a Do 12 " " " N 81 E 146 " "

T. 28 N., R. 3 W. 2. Mer. Ind.a

Chs. Lks.

Third rate Oak land

East on Random between Secs. 29 & 32

40.00 set temp. q. sec. post

80.31 Intersect N & S. line 44 lks. N. of post —

Land 3rd rate, timber Oak

West Corrected between Secs. 29 & 32

40.15 set q. sec. post at aver. dist. from which

a W. Oak 42 in. dia. bears S 14 W 98 lks. dist. &

a B. Oak 24 " " " N 34 W 78 " "

80.31 to sec. cor.

West between Secs. 30 & 31

31.73 a W. Oak 26 in. dia.

40.00 set q. sec. post from which

a Bur Oak 14 in. dia. bears N 9 E 70 lks. dist. &

a B. Oak 14 " " " N 12 W 56 " "

45.39 a Stream 8 lks. wide course SW

46.02 a W. Oak 22 in. dia.

47.87 Metamanong Creek 143 lks. wide course SE

80.79 Intersect W. Boundary 29 lks. N. of post —

set post at intersection cor. of secs. 30 & 31 from which

a W. Oak 16 in. dia. bears N 16 W 17 lks. dist. &

a Do 18 " " " S 19 E 27 " "

Land 3rd rate, timber Oak & Hickory, Ulm. same

North between Secs. 29 & 30

1.75 enter wet Prairie

39.00 leave " "

40.00 set q. sec. post from which

a B. Oak 27 in. dia. bears N 35 W 28 lks. dist. &

a W. Oak 15 " " " S 46 E 60 " "

46.14 a B. Oak 15 " "

47.00 enter wet Prairie

80.00 set post cor. of secs. 19, 20, 29 & 30 from which

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

a W. Oak 24 in. dia. bears S 27 W 154 lks. dist. &
a Do 14 " " " S 7 — 149 " "
Trees in Prairie
Land except Prairie as before noted

West between Sec. 19 & 30
40.00 set g. sec. post in Mound
78.10 Metamanong Creek 118 lks. wide course SE
80.81 Intersect W. Boundary 27 lks. N. of post —
set post at intersection cor. of sec. 19 & 30 from which
a Bur Oak 30 in. dia. bears N 16 W 16 lks. dist. &
a Do 16 " " " S 11 E 71 " "
Prairie wet, timbered land 3rd rate
November 18. 1831

East on Random between Sec. 20 & 29
40.00 set temp. g. sec. post
76.00 leave Prairie
80.20 Intersect N. & S. line 27 lks. N. of post —
Prairie wet, timbered land 3rd rate Oak ridge

West Corrected between Sec. 20 & 29
40.10 set g. sec. post at aver. dist. from which
a B. Jack 10 in. dia. bears N 14 E 204 lks. dist. &
a Do 10 " " " N 13 E 208 " "
80.20 to sec. cor.

North between Sec. 19 & 20
40.00 set g. sec. post in Mound
67.75 leave Prairie
68.19 a W. Oak 16 in. dia.
80.00 set post cor. of sec. 17, 18, 19 & 20 from which
a B. Oak 18 in. dia. bears N 16 E 416 lks. dist. &
a W. Oak 16 " " " S 11 W 115 " "
Land chiefly wet Prairie

T. 28 N., R. 3 W. 2d Mer. Ind.a

Chn. Shd.

East on Random between Sec.s 17 & 20

20.00 enter wet Prairie

33.25 leave "

40.00 set temp. q. sec. post

80.08 Intersect N. & S. line at post —

Prairie wet, timbered land 3d rate, timber Oak

West Corrected between Sec.s 17 & 20

40.04 set q. sec. post at aver. dist. from which

a W. Oak 18 in. diameter S 17 E 117 lks. dist. &

a Do 19 " " " N 18 W 171 " "

80.08 to sec. cor.

West between Sec.s 18 & 19

31.72 a B. Oak 19 in. dia.

40.00 set q. sec. post from which

a W. Oak 18 in. diameter N 82 W 416 lks. dist. &

a Do 4 " " " S 89 W 389 " "

67.13 a Do 16 " "

80.80 Intersect W. Boundary 27 lks. N. of post —

set post at intersection cor. of sec.s 18 & 19 from which

a W. Oak 16 in. diameter N 16 E 672 lks. dist. &

a Do 20 " " " S 71 W 72 " "

Land barren level 3d rate, some scattering Oak timber.

North between Sec.s 17 & 18

8.16 a B. Oak 19 in. dia.

10.50 enter wet Prairie

40.00 set q. sec. post in Mound

80.00 set post in Mound cor. of sec.s 7, 8, 17 & 18

Land except Prairie as before noted.

West between Sec.s 7 & 18

40.00 set q. sec. post in Mound

51.00 leave Prairie

5 Lone

T. 28 N., R. 3 W. 2d. Mer. Ind.a

Chs. Lks.

61.61 a W. Oak 17 in. dia.

80.78 Intersect W. Boundary 23 lks. N. of port —
set port cor. of sec. 7 & 18 from which
a W. Oak 18 in. dia. bears S 19 W 139 lks. dist. &
a Do 15 " " " N 69 W 117 " "
Prairie wet 2d. rate, timbered land 3d. rate,
timber Oak, open woods

East on Random between Sec. 8 & 17

16.00 leave Prairie

40.00 set temp. q. sec. port

80.00 Intersect N & S. line 17 lks. N. of port —
Prairie wet, timbered land 3d. rate, timber
Oak, Ulm, the same

West Corrected between Sec. 8 & 17

40.00 set q. sec. port at aver. dist. from which
a W. Oak 16 in. dia. bears N 11 E 316 lks. dist. &
a B. Oak 17 " " " S 12 E 319 " "

80.00 to sec. cor.

North between Sec. 7 & 8

5.00 enter wet Prairie

40.00 set q. sec. port in Mound

80.00 set port in Mound cor. of sec. 5, 6, 7 & 8
Land wet 3d. rate

East on Random between Sec. 5 & 8

40.00 set temp. q. sec. port

61.00 enter Marsh in Prairie

80.00 Intersect N & S. line at port —
Land wet Prairie

West Corrected between Sec. 5 & 8

40.00 set q. sec. port at aver. dist. in Mound

80.00 to sec. cor.

T. 28 N., R. 3 W. 2. Mer. Ind.

Chs. Lks.

West between Sec. 6 & 7

40.00 set q. sec. post in Mound

57.50 leave Prairie

61.60 a B. Oak 16 in. dia.

80.81 Intersect W. Boundary 21 lks. N. of post—
set post at intersection cor. of sec. 6 & 7 from which
a W. Oak 18 in. dia. bears S 1 E 415 lks. dist. &
a Ac 16 " " " N 77 W 325 " "
Land except Prairie 3. rolling timber Oak,
no Ulys.

North between Sec. 5 & 6

40.00 set q. sec. post in Mound

71.73 leave Prairie at a Bur Oak 10 in. dia.

80.09 Intersect N. Boundary 8 lks. W. of post—
set post at intersection cor. of sec. 5 & 6 from which
a Bur Oak 17 in. dia. bears N 1 W 310 lks. dist. &
a Ac 6 " " " S 16 E 215 " "
Timbered land as before noted
November 19, 1831

Meanders of Tippecanoe River. Beginning at post in N. Boundary on left bank, thence said bank down stream:

Courses	Chs. Lks.	Remarks
S 3 E	5.48	In Sec. 1 — upper end of Island
S 19 E	4.64	
S 6 E	6.45	
S 12 W	12.63	at 12.00 Chs. lower end of Island
South	6.23	
S 15 W	3.50	
S 23 W	9.78	at 6.91 Chs. a Stream 30 lks. wide c. S W
S 19 W	2.78	
S 30 W	3.50	
S 20 W	4.15	

T. 28 N., R. 3 W. 2d. Mer. Ind.

Courses	Chs. Lks.	Remarks
S2E	5.55	
S16E	9.31	upper end of cluster of Islands
S9E	8.11	at 4.70 Chs. a Stream 9 lks. wide course SW
S11E	1.97	to post in line between Sec. 1 & 12
S11E	0.79	In Sec. 12
S17W	9.72	
S51W	11.00	
S87W	6.14	
N71W	5.59	to post in line between Sec. 12 & 11
N71W	8.11	In Sec. 11
N57W	7.38	lower end of cluster of Islands
West	3.50	
S72W	5.74	at 3.00 Chs. upper end of Island
S42W	2.00	
S35W	8.84	
S13E	4.39	
S32W	3.23	
S43W	9.06	at 7.57 Chs. lower end of Island
S57W	9.30	
S62W	23.00	upper end of Island
S37W	3.81	
S15W	5.36	
S46W	14.88	to post in line between Sec. 10 & 11
S46W	0.56	In Sec. 10
S63W	6.30	at 3.00 Chs. lower end of Island
S71W	7.95	
S79W	5.00	
S82W	12.44	
S74W	7.99	at 1.00 Chs. upper end of Island to post in line between Sec. 10 & 15
S74W	3.51	In Sec. 15
S59W	1.92	lower end of Island

T. 28 N., R. 3 W. 2. Mer. Ind.

Courses	Chs. & Lks.	Remarks
S 26 W	3.00	
S 20 W	6.37	
S 34 W	10.97	
S 37 W	24.44	at 14.96 Chs. a Stream 15 lks. wide c. S W.
South	6.63	
S 11 W	17.10	
S 24 W	5.07	
S 18 E	1.00	
S 47 W	7.95	
S 66 W	2.91	to post in line between Sec. 15 & 16
S 80 W	18.16	In Sec. 16 — at 16.69 Chs. a Stream 10 lks. wide course W
S 66 W	4.28	to post in line between Sec. 16 & 21
S 73 W	10.63	In Sec. 21
S 84 W	7.60	
N 76 W	3.35	
N 67 W	4.09	
N 68 W	5.59	to post in line between Sec. 16 & 21
N 63 W	8.58	In Sec. 16
N 78 W	4.40	
S 84 W	1.93	
S 35 W	1.36	
S 17 W	2.80	
S 13 W	1.13	to post in line between Sec. 16 & 21
S 22 W	2.68	In Sec. 21
S 30 W	5.10	
S 12 W	1.65	
S 31 W	4.96	
S 36 W	11.00	to post in line between Sec. 20 & 21
S 36 W	1.61	In Sec. 20
S 20 W	3.34	

Left bank
Same stream

T. 28 N., R. 3 W. 2. Mer. Ind.

Courses	Chs. Lks.	Remarks
S 9 E	2.47	
S 38 E	3.00	to port in line between Sec. 20 & 21
S 47 E	5.50	In Sec. 21
S 35 E	2.87	
S 29 E	3.55	
S 27 E	5.73	
S 40 E	1.33	
S 44 E	5.19	
S 35 E	3.70	
S 23 E	4.48	
S 29 E	5.71	
S 70 E	3.86	
S 63 E	4.28	at 2.92 Chs. a Stream 12 lks. wide c. S W
S 58 E	4.47	
S 44 E	2.00	
S 79 E	1.00	
S 57 E	2.00	
S 34 E	2.30	
S 24 E	3.55	
S 15 E	2.41	to port in line between Sec. 21 & 28
S 7 W	2.49	In Sec. 28
S 10 W	10.61	
S 16 E	2.20	
S 32 E	5.35	
S 45 E	3.00	
S 64 E	1.50	upper end of Island
N 78 E	1.27	
S 71 E	4.66	
S 61 E	9.66	at 4.75 Chs. lower end of Island
S 39 E	3.31	
S 25 E	3.09	
S 7 E	1.87	
S 15 E	5.66	at 3.45 Chs. a Stream 20 lks. wide course W
S 3 W	3.06	

Left bank

T. 28 N., R. 3 W. 2. Mer. Ind.

Courses	Chs.	Lks.	Remarks
S 18 W	6.83		
S 21 W	8.19		
S 48 W	5.00		
S 53 W	7.58		at 1.33 chs. a Stream 20 lks. wide course W
S 59 W	12.14		
S 46 W	4.36		at 0.50 ch. upper end of Island
S 53 W	4.76		
S 71 W	3.50		
S 77 W	5.50		
S 82 W	2.90		to post in line between Sec. 28 & 33
S 61 W	5.41		at 1.00 ch. lower end of Island – In Sec. 33
			at 2.25 " a Stream 12 lks. wide course N W
S 66 W	5.37		
S 86 W	3.42		
S 65 W	3.95		
S 46 W	4.24		
S 37 W	1.00		
South	1.33		
S 56 W	1.00		to post in line between Sec. 32 & 33
S 62 W	3.76		In Sec. 32
S 64 W	5.28		
S 33 W	6.11		
S 30 W	6.05		
S 56 W	4.33		
S 68 W	8.59		
S 58 W	2.00		
S 33 W	7.38		
S 65 W	3.10		lower end of Island
S 64 W	5.15		
S 63 W	6.55		
S 75 W	4.66		
S 86 W	4.21		
S 78 W	4.26		
S 71 W	8.34		

T. 28 N., R. 3 W. 2. Mer. Ind.a

Courses	Chs. Lks	Remarks
S55W	3.86	
S34W	3.09	
S20W	5.95	
S11E	1.00	
S37E	4.69	
S38E	4.93	
S24E	4.05	upper end of Island
S12E	3.15	
S3W	3.20	To post in S. Boundary on left bank November 17, 1831
		Commencing at post in N. Boundary on right bank, thence down stream on said bank
S12E	4.50	In Sec. 1
S12W	6.11	at 0.50 Ch. upper end of Island
S2W	8.00	
S3E	10.09	at 8.50 Chs. lower end of Island
S11E	12.50	
S34W	12.96	
S24W	2.50	
S38W	3.37	
S18W	3.16	
S7W	2.00	
S6E	2.95	
S19E	2.98	
S26E	7.29	
S22W	3.08	at 1.00 Ch. upper end of Cluster of Islands
S45W	6.50	
S24W	0.98	to post in line between Sec. 1 & 12
S24W	1.33	In Sec. 12
S11W	3.25	
South	3.00	
S7E	1.59	
S32W	1.17	

T. 28 N., R. 3 W. 2d. Mer. Ind.a

Courses	Chs. Lks.	Remarks
S35°W	2.85	
S76°W	1.96	
N42°W	4.88	to post in line between Sec. 11 & 12
N54°W	2.33	In Sec. 11
N62°W	8.24	at 4.00 Chs. lower end of cluster of Islands
N78°W	1.77	
S77°W	10.84	
S73°W	4.95	
S55°W	4.94	
S40°W	5.00	
S34°W	1.88	
S16°W	17.61	at 7.00 Chs. upper end of Island &
		at 17.00 " lower " " do
S30°W	2.33	
S61°W	19.80	
S64°W	3.89	
S58°W	4.00	
S49°W	3.00	
S43°W	16.97	at 15.00 Chs. upper end of Island.
		To post in line between Sec. 10 & 11
S41°W	1.95	In Sec. 10
S44°W	3.48	
S47°W	6.89	at 4.00 Chs. lower end of Island
S57°W	3.33	
S80°W	12.50	at 11.71 Chs. a Stream 20 lks. wide course S6
N81°W	11.75	at 5.00 " upper end of Island
S88°W	1.86	
S74°W	3.35	
S68°W	4.00	
S54°W	3.76	
S37°W	2.61	
S15°W	3.33	to post in line between Sec. 10 & 15
		at 3.00 Chs. lower end of Island

T. 28 N., R. 3 W. 2. Mer. Ind.a

Courses	Chs. Lks.	Remarks
S 15 W	1.67	In Sec. 15
S 24 W	17.00	
S 36 W	6.50	
S 35 W	3.50	
S 39 W	5.50	
S 28 W	4.12	
S 19 W	3.65	
S 7 W	6.41	
S 13 W	3.10	
S 10 W	1.46	
S 6 W	7.33	
S 18 W	6.35	
S 25 W	3.25	
S 44 W	4.74	
S 42 W	1.00	to part in line between Secs. 15 & 16
S 85 W	5.69	In Sec. 16 — at 2.00 chs. upper end of Island
N 87 W	7.98	
S 77 W	1.63	
S 68 W	2.62	
S 56 W	1.85	
S 48 W	4.65	at 2.00 chs. lower end of Island
S 71 W	3.64	
S 79 W	13.31	
S 82 W	3.15	
N 58 W	1.73	
N 32 W	4.12	upper end of Island
N 25 W	5.23	
N 32 W	6.12	
N 54 W	1.81	
N 85 W	1.00	
S 83 W	7.48	
S 56 W	4.15	
S 42 W	6.95	lower end of Island
S 34 W	5.69	
S 30 W	3.12	to part in line between Secs. 16 & 21

T. 28 N., R. 3 W. 2d Mer. Ind.

Courses	Chs. Lks	Remarks
S24W	8.23	In Sec. 21
S36W	1.55	
S30W	4.00	to point in line between Sec. 20 & 21
S42W	3.62	In Sec. 20
S29W	5.28	
S12W	7.34	
S6W	2.85	
S18E	2.19	
S27E	3.00	
S39E	1.09	to point in line between Sec. 20 & 21
S39E	8.41	In Sec. 21
S30E	15.92	
S38E	7.96	
S49E	5.34	
S42E	9.33	
S33E	0.54	
S63E	6.10	
S56E	5.86	
S37E	4.32	
S25E	2.31	to point in line between Sec. 21 & 28
S5E	2.94	In Sec. 28
S22W	4.39	
S2W	2.22	
S4E	4.28	
S15E	2.79	
S30E	5.00	
S41E	2.96	
S46E	3.11	
S58E	15.57	
S25E	2.74	
S56E	2.22	
S23E	1.86	
S8W	2.37	

Right bank Wabash River

Comp.

T. 28 N., R. 3 W. 2d. Mer. Indn.

Courses	Chs. Lks.	Remarks
S 16 W	8.99	
S 26 W	1.14	
S 16 W	5.22	
S 30 W	4.18	
S 54 W	3.29	
S 78 W	5.30	
S 74 W	5.37	at 2.00 chs. upper end of Island
S 65 W	3.50	
S 63 W	6.73	
S 71 W	3.50	
S 53 W	2.12	
S 46 W	6.00	
S 70 W	1.83	
S 75 W	6.20	
S 73 W	3.38	lower end of Island
S 58 W	2.80	to post in line between Sec. 28 & 33
S 54 W	5.50	In Sec. 33 — to post in line betn Sec. 32 & 33
S 51 W	16.76	In Sec. 32 — upper end of Island
S 60 W	5.65	
S 58 W	7.58	
S 52 W	5.57	
S 48 W	8.73	
S 45 W	8.31	lower end of Island
S 70 W	13.95	
S 75 W	11.37	
S 57 W	4.60	
S 56 W	1.96	
S 32 W	7.47	
S 27 W	5.06	
S 2 E	2.87	
S 4 E	2.26	
S 16 E	3.23	
S 17 E	2.68	at 1.68 upper end of Island
S 23 E	5.38	to post in S. Boundary on right bank

Vol. 14

In pursuance of a contract with, and instructions from W. J. Williams, Surveyor General U. S. (bearing date the 6th day of October 1831) I have laid out, surveyed and subdivided into Sections, Township No. 28 North, in Range No. 3 West, in Indiana; and I certify that the foregoing are the true and original field notes of the said survey and subdivision. Certified this 2. day of January 1832.

David Hillis
Dep. Surveyor

Henry Jackson
Samuel G. Welch } Chainmen
James Lindley, Marker

I certify that the foregoing transcript of Field Notes of the survey of Township No. 28 North, in Range No. 3 West of the 2. Principal Meridian, in the State of Indiana, has been compared with the original on file in this Office, and found to be correct.

Surveyor General's Office,
Cincinnati, Oct. 25. 1842.

William Johnston
Sur. Genl.

A

6875

4—679

11

ORIGINAL

FIELD NOTES

OF THE SURVEY OF ~~THE~~

Indexed by Fol 275

THREE ISLANDS

IN THE

TIPPECANOE RIVER

IN

SECTIONS 1, 11 AND 12,

TOWNSHIP NO. 28 NORTH, RANGE NO. 3 WEST,

Of the Second Principal *Meridian,*

In the State of Indiana.

EXECUTED BY

Hal D. Craig,

U. S. Surveyor.

In the capacity of U. S. Surveyor, *under Special Instructions dated* April 22, *19* 29, *issued by the* ~~*District Cadastral Engineer*~~ Associate Supervisor of Surveys *to govern surveys included in Group No.* 2, Indiana, *which were approved by the Commissioner of the General Land Office,* April 27, *19* 29, *and Assignment Instructions dated* May 10, *19*29.

Survey commenced May 14, *19* 29.

Survey completed May 16, *19* 29.

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INDEX DIAGRAM.

Township ....., *Range* .....

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30	29	28	27	26	25
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U. S. GOVERNMENT PRINTING OFFICE 6—151

Survey of Three Islands in the Tippecanoe River, Secs. 1, 11 and 12, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana.

Chains

Survey commenced May 14, 1929, and executed with Buff solar transit No. 14238, fully equipped and conforming to the standard instrumental specifications adopted by the General Land Office.

I examine the adjustments of the transit and find them to be correct.

The directions of the lines of the present survey are controlled by an altitude observation upon the Sun for azimuth. All measurements were made with a Lallie steel tape, five chains in length, graduated every link for the first 100 links, and the balance at intervals of 10 links. The tape was tested by comparison with a Lufkin standard and found correct.

May 14, 1929, at the cor. of secs. 1, 2, 11 and 12, T. 28 N., R. 3 W., in lat. 40° 53' 30" N. and long. 86° 51' W., I make a series of three altitude observations upon the Sun for azimuth, each with the telescope in direct and reversed positions, observing the opposite limbs of the Sun and reading the horizontal deflection angle from a flag, approximately 9.00 chs. distant to the West, SW. to Sun.

Obsn.	Tele.	Sun	Watch Time	Vert. Angle	Horizontal Angle, Flag to Sun	
1	Direct		3h55m	32°07'00"	2°37'00"	SW.
6	Reversed		4h01m	31°28'30"	2°08'30"	"
2	Direct		3h56m	32°22'00"	2°59'00"	"
5	Reversed		4h00m	31°10'30"	1°44'00"	"
3	Direct		3h57m	32°10'00"	2°11'00"	"
4	Reversed		3h59m	31°25'30"	2°34'00"	"
	Mean		3h58m	31°47'15"	2°22'15"	

Mean bearing to flag --------- N. 89° 49' W.

The cor. of secs. 1, 2, 11 and 12 is marked by a granite boulder, 6 ins. square, 20 ins. long, set level with the ground, from which fences bear N., S. and E.

A stump hole bears S. 80° E. 24 lks. dist. I find remains of oak wood by digging in stump hole.

The boulder is accepted as marking the original corner position.

Survey of Three Islands in the Tippecanoe River, Secs. 1, 11 and 12, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana.

Chains

In place of boulder, I

Set a concrete monument, 26 ins. long, 6 ins. diam., 24 ins. in the ground, for cor. of secs. 1, 2, 11 and 12, with embedded brass cap mkd.

T 28 N R 3 W
S 2 | S 1
S 11 | S 12
1929

Reset boulder to South and alongside of monument.

No other accessories available.

Thence

S. 89° 13' E., on a true line, bet. secs. 1 and 12.

Along fence, over open land.

8.81 Record distance for the original meander corner on the right bank of the Tippecanoe River falls at top of steep bank, 30 feet high. Corner not reestablished.

Thence over river.

12.60 Intersect west shore of Island and on bank, 2 feet above the river.

Set a concrete monument, 26 ins. long, 6 ins. diam., 22 ins. in the ground, for a meander cor. of secs. 1 and 12, with embedded brass cap mkd.

T 28 N
M C / S 1
S 12
R 3 W
1929

from which

A maple, 36 ins. diam., bears N. 88° 15' E., 76 lks. dist., mkd. T 28 N R 3 W S 1 M C B T.

A sycamore, 20 ins. diam., bears S. 40° 15' E., 106 lks. dist., mkd. T 28 N R 3 W S 12 M C B T.

Thence over Island, through heavy maple, sycamore and elm timber.

14.00 East bank of Island and on bank, 2 feet above water.

Set a concrete monument, 26 ins. long, 6 ins. diam., 22 ins. in the ground, for a meander cor. of secs. 1 and 12, with embedded brass cap mkd.

Survey of Three Islands in the Tippecanoe River. Secs. 1, 11 and 12, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana.

Chains	
	T 28 N S 1 | M C S 12 R 3 W 1929 from which
	An elm, 12 ins. diam., bears S. 82° W., 43 lks. dist., mkd. T 28 N R 3 W S 12 M C B T.
	An elm, 5 ins. diam., bears N. 11° 30' W., 44 lks. dist., mkd. T 28 N R 3 W S 1 M C B T.
	Thence over channel of river.
16.20	The west bank of an Island and on bank, 2½ feet above water.
	Set a concrete monument, 26 ins. long, 6 ins. diam., 22 ins. in the ground, for a meander cor. of secs. 1 and 12, with embedded brass cap mkd.
	T 28 N S 1 M C | S 12 R 3 W 1929 from which
	An elm, 18 ins. diam., bears N. 78° 45' E., 36 lks. dist., mkd. T 28 N R 3 W S 1 M C B T.
	A walnut, 6 ins. diam., bears S. 30° 45' E., 36 lks. dist., mkd. T 28 N R 3 W S 12 M C B T.
	Thence through heavy ash, elm, basswood, walnut and sycamore timber.
17.65	On safe ground.
	Set a concrete monument, 26 ins. long, 6 ins. diam., 22 ins. in the ground, for a witness corner to a meander cor. of secs. 1 and 12, with embedded brass cap mkd.
	W C T 28 N S 1 \ M C S 12 / R 3 W 1929 from which
	A walnut, 16 ins. diam., bears S. 41° 30' W., 33 lks. dist., mkd. W C T 28 N R 3 W S 12 M C B T.
	An ash, 9 ins. diam., bears N. 21° W., 55 lks. dist., mkd. W C T 28 N R 3 W S 1 M C B T.

Survey of Three Islands in the Tippecanoe River, Secs. 1, 11 and 12, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana.

Chains	
18.55	True east bank of Island. Set a temp. stake in soft ground.
	Thence over most easterly channel of river.
19.85	The true left bank of Tippecanoe River.
	Thence through heavy oak, elm and maple timber.
22.91	Record distance to left bank of river.
25.45	Road, bears N. and S.
47.95	The point for the original 1/4 sec. cor. of secs. 1 and 12, at intersection of roads bearing S. and E.
	As this corner controls only the direction of the line bet. secs. 1 and 12, over the islands, it was not reestablished.
	Mr. James Mason, living near and owner of land adjoining this corner, states that the corner was formerly marked by a boulder, which was removed with the consent of the adjoining land owners during the construction of the highway.

Meanders of Island shown as Lot 1 of Section 1 and Lot 1 of Section 12.

From the true point for the meander cor. of secs. 1 and 12 on the east side of Island, which point is S. 89° 13' E. 18.55 chs. distant from the cor. of secs. 1, 2, 11 and 12.

Thence with meanders of Island through sec. 1.

Along flat banks.

N. 11° 00' W.,	2.40 chs.	Thence along banks, 2 to 4 feet high.
N. 5° 45' E.,	1.30 "	
S. 45° 30' W.,	0.90 "	
S. 25° 45' W.,	2.10 "	
S. 23° 00' W.,	1.20 "	To the meander cor. of secs. 1 and 12, on the west side of Island.

Thence in sec. 12.

S. 26° 15' W.,	0.80 chs.	
S. 10° 30' W.,	4.50 "	
N. 45° 30' E.,	0.80 "	Thence along low flat banks.

Survey of Three Islands in the Tippecanoe River, Secs. 1, 11 and 12, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana.

Chains

N. 31° 30' E., 3.40 chs.

N. 35° 15' E., 2.04 " To the true point for the meander cor. of secs. 1 and 12, at place of beginning.

Meanders of Island shown upon plat as Lot 2 of Section 1 and Lot 2 of Section 12.

From the meander cor. of secs. 1 and 12, on east side of Island, which is S. 89° 13' E. 14.00 chs. distant from the cor. of secs. 1, 2, 11 and 12.

Thence with meanders of Island, through sec. 1, along banks, 3 to 4 feet high.

N. 7° 00' E., 0.93 chs.

S. 72° 00' W., 0.80 "

S. 49° 30' W., 1.00 " To the meander cor. of secs. 1 and 12, on west side of Island.

Thence in sec. 12.

S. 56° 00' W., 1.60 chs.

S. 36° 30' W., 0.90 "

S. 20° 15' W., 2.32 "

S. 6° 45' W., 2.30 "

S. 8° 30' E., 3.30 "

N. 58° 30' E., 0.63 "

N. 40° 00' E., 1.50 "

N. 30° 30' E., 2.50 "

N. 9° 30' E., 5.10 "

N. 20° 00' E., 0.71 " To the meander cor. of secs. 1 and 12, at place of beginning.

Meanders of Island shown upon the plat as Lot 1 of Section 11.

From the cor. of secs. 1, 2, 11 and 12.

Thence with traverse to Island.

S. 0° 23' E., 8.38 chs.

N. 88° 29' W., 5.73 "

S. 48° 30' W., 3.20 "

A reduction of the above traverse gives the direct

Survey of Three Islands in the Tippecanoe River, Secs. 1, 11 and 12, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana.

Chains

connecting course and distance, S. 37° 57' W. 13.12 chains. At end of course and on bank, 5 feet above the river.

Set a concrete monument, 26 ins. long, 6 ins. diam., 22 ins. in the ground, for an auxiliary meander cor. of sec. 11, with embedded brass cap mkd.

A M C
T 28 N R 3 W
S 11
1929

from which

A hackberry, 20 ins. diam., bears S. 32° W., 51 lks. dist., mkd. A M C S 11 B T.

A walnut, 12 ins. diam., bears N. 68° 30' W., 55 lks. dist., mkd. A M C S 11 B T.

Thence with meanders of Island, along banks, 4 to 6 feet high.

N. 41° 00' W., 0.80 chs.
N. 57° 00' W., 2.50 "
N. 51° 30' W., 2.20 "
N. 68° 00' W., 1.00 "
S. 68° 00' W., 1.10 "
S. 49° 45' E., 2.00 "
S. 62° 30' E., 1.50 "
S. 48° 00' E., 2.40 "
S. 60° 00' E., 1.30 " Thence along banks, 1 to 2 feet high
S. 49° 00' E., 0.90 "
S. 29° 45' E., 1.10 "
S. 82° 30' E., 1.00 "
N. 41° 15' E., 0.72 "
N. 39° 15' W., 1.58 "
N. 54° 15' W., 1.45 " At 1.00 chs. banks 3 to 5 feet high.

At 1.45 chs. to the auxiliary meander corner, at place of beginning.

General Description.

The soil of the three Islands included in this survey

is a rich loam topsoil with sandy subsoil.

The timber consists of sycamore, basswood, butternut, walnut, oak, elm, boxelder, maple, hackberry and cedar. The cedar appears to be of recent growth. A number of specimens of the other varieties of trees have diameters of 30 to 40 inches. A sycamore butt, 22 inches diameter, showed 130 annual ring growths. A walnut stump, approximately 24 inches in diameter and badly rotted, indicating that the tree had been cut several years ago, showed 70 annual ring growths in 5 inches of the remaining solid portion of the wood. An elm, 40 inches diameter, showed 23 annual ring growths in a scarf, 3 inches deep.

The Islands, which are included in the above survey, were mentioned in the original field notes of the meanders of the Tippecanoe River, and were sketched in roughly on the original township plat. The original field notes and plat are proof that the Islands were in place at the time of the original survey and the timber growth proves them to have been in existance prior to 1816, the year in which Indiana was admitted to the Union, which is the earliest date involving question of title. Under the conditions stated, I conclude that the Islands have the status of unsurveyed public land.

They are separated from the mainland and from each other by well defined channels of the Tippecanoe River.

At the date of survey the water was claimed to be one to two feet above its normal level. This condition was also indicated by the water marks along the shore lines.

The main portions of the Islands were from 4 to 8 feet above the river level and the banks, except for a narrow strip of land along the east side of the most easterly of the Islands which is crossed by the line of Sections 1 and 12, and about 4.00 chains of the upper end of the Island in Section 11, are 2 to 6 feet high and well defined.

The low places on the Islands contain a very small

portion of the island area and have apparently been formed by accretion. They are covered by a growth of soft maple and willows, and are the only parts of the Islands which could be considered swamp and overflow in character.

There are no improvements on any of the Islands, no surface indications of mineral deposits, and they are not used as bird rookeries.

Hal D. Craig.
U. S. Surveyor.

4—880
(August, 1922)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Harry Kopp	Chainman.

4—2784

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Hal D. Craig, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the ~~District Cadastral Engineer for~~ Associate Supervisor of Surveys bearing date of the 22nd day of April, 1929, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Three Islands in the Tippecanoe River in Sections 1, 11 and 12, Township No. 28 North, Range No. 3 West,

of the Second Principal Meridian, in the State of Indiana, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the ~~District Cadastral Engineer for~~ Associate Supervisor of Surveys and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Washington, D. C.
January 10, 1930.

Hal D. Craig
U. S. Surveyor.

APPROVAL.

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, July 16, 1930.

The foregoing field notes of the survey of Three Islands in the Tippecanoe River in Sections 1, 11 and 12, Township No. 28 North, Range No. 3 West of the Second Principal Meridian, in the State of Indiana,

executed by Hal D. Craig, U. S. Surveyor,

under his special instructions dated April 22, 1929, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Supervisor of Surveys.

~~I certify that the foregoing transcript of the field notes of the above-described surveys in ....., has been correctly copied from the original notes on file in this office.~~

U. S. Supervisor of Surveys.

ORIGINAL
4-279

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B

FIELD NOTES

OF THE SURVEY OF ~~THE~~

Indexed for Vol 27E 12/27/35

AN ISLAND IN THE TIPPECANOE RIVER

IN

SECTION 11,

TOWNSHIP 28 NORTH, RANGE 3 WEST,

Of the SECOND PRINCIPAL *Meridian,*

In the State of INDIANA

EXECUTED BY

HAL D. CRAIG, U. S. SURVEYOR.

In the capacity of U. S. Surveyor, under Special Instructions dated May 4, 1931, *issued by the* ~~District Cadastral Engineer~~ Associate Supervisor of Surveys *to govern surveys included in Group No.* 2, *which were approved by the Commissioner of the General Land Office,* May 14, 1931, *and Assignment Instructions dated* May 21, 1931.

Survey commenced May 23, 1931.

Survey completed May 23, 1931.

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INDEX DIAGRAM.

Township ....., *Range* .....

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J. H. BUTTERWORTH PRINTING HOUSE 6—122

Chains

The subdivisional survey of T. 28 N., R. 3 W., 2nd Prin. Mer., Indiana, is represented on the township plat approved April 30, 1832. On said plat the Tippecanoe River is shown as a meandered stream flowing through the township; several unsurveyed islands in the river are shown in outline only on the plat. In 1929, under the direction of the General Land Office, three islands in secs. 1, 11, and 12 of this township were surveyed; the plat of survey was approved under date of July 16, 1930. In connection with that survey an examination was made of another island in the river in sec. 11, which was not included in the application for survey of the islands under consideration at that time. As the result of that examination the island has been held to be public land and the survey thereof authorized; the following are the field notes of that survey.

The survey was executed on May 23, 1931 with a light mountain solar transit made by Buff and Buff, serial No. 14258, constructed in accordance with the standard specifications of the General Land Office. The horizontal circle has a diameter of 4½ ins., with two double opposite verniers reading to single minutes; the vertical circle has a diameter of 4 ins., with one double vernier reading to single minutes; the telescope has fixed stadia wires, ratio 1:152, with a focal constant of 1.2 lks. The instrument is equipped with the improved Smith solar attachment, which was not used in this survey. The instrument was in good condition and was tested and found free from appreciable error prior to beginning the survey.

The direction of the line connecting the cor. of secs. 1, 2, 11, and 12, and the auxiliary meander cor. on the island designated as lot 1, sec. 11, T. 28 N., R. 3 W., was accurately determined by altitude observation of the sun, as described in the official record. The directions of all lines recorded herein were determined by transit angles deflected from said line. The measurements were made with a Lallie steel tape, 5 chs. in length, graduated every link for the first 100 links and the remainder at intervals of 10 links. The tape was compared with a Lufkin standard and found correct.

I commence at the cor. of secs. 1, 2, 11, and 12, T. 28 N., R. 3 W., which is a brass tablet in a concrete monument, 6 ins. diam., 4 ins. above ground, firmly set, mkd. and witnessed as described in the official record.

Thence

S. 37°57' W., on a direct line to the auxiliary meander cor. on the island shown upon the plat as lot 1, sec. 11.

11.47 Top of four foot bank on the SW. side of island to be surveyed, and locally known as "Sluyters Island".

Set a brass tablet, 3½ ins. diam., 3 in. stem, in a cylindrical concrete monument, 26 ins. long, 6 ins. diam., 22 ins. in the ground, for an auxiliary meander cor., sec. 11, with top mkd.

A M C
T 28 N R 3 W
S 11

1931

Survey of an Island,
Sec. 11, T. 28 N., R. 3 W.

Chains

from which

A black walnut, 12 ins. diam., bears N. 23° E., 28 lks. dist., mkd. S 11 A M C B T.

A black walnut, 18 ins. diam., bears S. 76½° E., 50 lks. dist., mkd. S 11 A M C B T.

The auxiliary meander cor. on lot 1, sec. 11, bears S. 37°57' W., 1.65 chs. dist.

Thence with meanders of the island along clay banks, 4 to 5 ft. high.

S. 43°45' E., 3.30 chs.

S. 65°30' E., 1.40 chs.

N. 49°45' E., .23 chs.

N. 12°00' W., 2.10 chs.

N. 38°30' W., 1.60 chs.

N. 50°30' W., 1.90 chs.

N. 62°30' W., 3.20 chs.

N. 71°15' W., 2.20 chs.

N. 75°45' W., .54 chs.

S. 74°00' W., .80 chs.

S. 64°30' E., 2.10 chs.

S. 48°15' E., 2.90 chs.

S. 54°30' E., 1.65 chs. The auxiliary meander cor., place of beginning.

General Description.

The banks of the island are 4 to 5 ft. in height, and the interior of the island rises to an elevation of about 10 ft. above the normal level of the river. The soil is a rich black loam with a clay base. The timber consists of a heavy growth of oak, ash, basswood, elm, maple, walnut, ironwood and hackberry, with very little undergrowth.

Numerous stumps were examined during the examination of the island in the year 1929, which proved conclusively that the island was in existence prior to any date involving question of title.

The channel between the two islands is passable to rowboats. The water has a depth of about 1 ft. and flows swiftly. It has an average width of about 1.50 chs. The channel between the island and the right bank of the river has an average width of about 2.00 chs. and is from 1 to 3 ft. deep. It also flows swiftly.

There are no improvements on the island, no surface indication of mineral deposits, and it is not used

to more than the usual extent as a nesting place for birds.

The island is upland in character and is not classed as swamp and overflowed lands.

An examination of the records of White County, Indiana, shows the island to be entered upon the tax roll in the name of Ezra Sluyter.

Survey completed May 23, 1931.

4—680
(August, 1906)

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Harry Kepp	Chainman

4—2784

CERTIFICATE OF UNITED STATES SURVEYOR

I, Hal D. Craig, U. S. Surveyor, hereby certify upon honor that, in pursuance of special instructions received from the [redacted] Associate Supervisor of Surveys bearing date of the 4th day of May, 1931, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of

An Island in the Tippecanoe River

in

Section 11,

Township 28 North, Range 3 West,

of the Second Principal Meridian, in the State of Indiana, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the [redacted] Associate Supervisor of Surveys and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Washington, D. C.
January 28, 1932.

Hal D. Craig
U. S. Surveyor

APPROVAL

OFFICE OF U. S. SUPERVISOR OF SURVEYS,

Denver, Colorado, FEB 29 1932, 19

The foregoing field notes of the survey of

An Island in the Tippecanoe River

in Section 11,

Township 28 North, Range 3 West,

Second Principal Meridian,

Indiana,

executed by Hal D. Craig, U. S. Surveyor

under his special instructions dated May 4, 1931, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

U. S. Supervisor of Surveys.

I certify that the foregoing transcript of the field notes of the above-described surveys in _____, has been correctly copied from the original notes on file in this office.

U. S. Supervisor of Surveys.

E. K. GOVERNMENT PRINTING OFFICE: 1932 5—27154

←679

ORIGINAL

Indexed for Vol. 27E 12/27/25

FIELD NOTES

OF THE SURVEY OF ~~THE~~

Two Islands in Tippecanoe River

in

Sections 28 and 33.

Township 28 North, Range 3 West.

Of the Second Principal *Meridian,*

In the State of Indiana.

EXECUTED BY

Earl G. Harrington, U. S. Cadastral Engineer.

In the capacity of U. S. Surveyor, *under Special Instructions dated* April 21, *19* 23 *issued by the* ~~*United States Surveyor General*~~ Supervisor of Surveys *to govern surveys included in Group No.* 1, *which were approved by the Commissioner of the General Land Office,* May 14, *19* 23, *and Assignment Instructions dated* April 21, *19*23

Survey commenced June 21, *19* 23.

Survey completed June 23, *19* 23. ←111

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Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West, 2nd Principal Meridian, Indiana.

Chains

Survey commenced June 21, 1923, and executed with Buff solar transit No. 9935, fully equipped and conforming to the standard instrumental specifications adopted by the General Land Office.

The adjustments of the instrument were examined before commencing field work and all errors of adjustment were eliminated.

June 22, 1923, at the 1/4 sec. cor. of secs. 28 and 33, T. 28 N., R. 3 W., 2nd Principal Meridian, Indiana, in latitude 40° 50' N., and longitude 86° 46.3' W.; at 3h 0m p. m., app. t., I set off 40° 50' N. on the lat. arc; 23° 27' N., on the decl. arc; and determine a meridian with the solar, whence I set a flag N. 89° 48' W., about 15 chs. dist., then to test this indication of the solar, I make a series of two altitude observations of the sun for azimuth, each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal deflection angles from the sun to the flag:

Observation.	Sun.	Time	Vertical Angle.	Horizontal Angle.
1st Direct.	⊙	3h 30m	43° 03'	5° 06' to N.
4th Reversed	⊙	3h 33m	42° 56'	5° 15' to N.
Mean		3h 31.5m	42° 59.5'	5° 10.5' to N.
2nd Direct	⊙	3h 31m	42° 51'	4° 55' to N.
3rd Reversed	⊙	3h 32m	43° 09'	5° 27' to N.
Mean		3h 31.5m	43° 00'	5° 11' to N.
Mean of two series.		3h 31.5 m	42°59.7'	5° 10.7' to N.

True bearing of flag by the mean of the four observations is N. 89° 46⅔' W.

Indicated error of solar attachment is 1' 30"

The bearings of all lines in this survey refer to the true meridian as determined by altitude observation on the sun.

Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West.

Chains

All measurements were made with a Lallie 2 chain steel tape which was compared with a Lufkin standard one chain tape and found correct.

I proceed to the 1/4 sec. cor. of secs. 28 and 33, which is a granite stone, 10 x 8 x 3 inches above ground, marked 1/4 on E. face and set in the center of a graded road bearing south and east. This stone has been recognized as being at the true point for the cor. for a great many years. Was unable to find any evidence of the original bearing trees but was told by Mr. J. Thompson, who lives in Sec. 28, that one of the original bearing trees was still standing 40 years ago when he first saw the cor. Mr. Thompson showed me about where the old bearing tree stood and this position agrees approximately with the record for the original tree. I accept the granite stone as marking the true position for the 1/4 sec. cor.

No trees available for new bearing trees and as the cor. falls in road, pits are impracticable.

Thence

N. 89° 35' W., on a true line bet. secs. 28 and 33.(W.½)

Over rolling land, along fence line.

19.03 Proportional point for the original meander cor. No evidence of the original cor.

19.36 To left bank of Tippecanoe River, bears NE. and SW.

Thence across river, water about 2 ft. deep.

20.96 To east shore of small island, bears NE. and SW.

Set a granite stone, 20 x 12 x 8 inches, 16 ins. in the ground, for a meander cor. of secs. 28 and 33, mkd.

M C on E.,

S 28 T 28 N on N., and

S 33 R 3 W on S. faces.

Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West.

Chains

Raise a mound of stone, 3 ft. base, 1½ ft. high, west of corner.

Thence over level land across island.

21.78 West shore of island, bears NE. and SW.

Set a granite stone, 28 x 16 x 8 ins., 20 ins. in the ground, for a meander cor. of secs. 28 and 33, mkd.

M C on W.,

S 28 T 28 N on N., and

S 33 R 3 W on S. face.

Raise a mound of stone, 3 ft. base, 1½ ft. high, east of corner.

Thence across river, water about 3 ft. deep.

28.00 Present right bank of Tippecanoe River, bears NE. and SW.

Thence over level flat land.

36.25 Proportional point for the original meander cor.

No evidence of the original corner.

36.30 To top of steep bank, about 30 ft. high, bears NE. and SW. (This bank was meandered at the time of the original survey as the bank of the river).

40.77 The true point for the cor. of secs. 28, 29, 32 and 33, which is at the intersection of graded roads, bearing north and west.

Deposit a granite stone, 8 x 8 x 6 ins., 2 ft. in the ground, for the cor. of secs. 28, 29, 32 and 33, mkd. with 4 notches on E. and 1 notch on S. edge.

No direct evidence of the original cor. but as the intersection of the roads check out with the record distances from the river bank to the south and east and as the roads have been built for a great many years. I accept the intersection of the roads as being the only available evidence of the position for the original cor.

Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West.

Chains

Survey of an Island, designated as Lot 2, Sec. 28 and Lot 1, Sec. 33.

I proceed to the meander corner of secs. 28 and 33, set on the east shore of the island to be surveyed, and 20.96 chs., N. 89° 35' W. of the 1/4 sec. cor. of secs. 28 and 33.

Thence with the meanders in sec. 28.

Along a well defined bank, over nearly level land.

N. 42° 00' E., 0.82 chs.

S. 66° 15' W., 1.50 " To the M. C. of secs. 28 and 33, set on the west shore of island, 21.78 chs., N. 89° 35' W. of the 1/4 sec. cor. of secs. 28 and 33.

Thence with the meanders in section 33.

Over level land, along a well defined bank.

S. 44° 30' W., 1.30 chs.

N. 74° 30' E., 1.00 "

N. 50° 00' E., 1.00 " To the M. C. of secs. 28 and 33, on the east shore of island and place of beginning.

Survey of an Island, designated as Lot 1, Section 28.

On the south end of the island to be surveyed, I set a granite stone, 15 x 8 x 8 ins. 12 ins. in the ground, for an auxiliary meander cor. of sec. 28, mkd.

A M C on S., and

S 28 on N. face.

Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West.

Chains

Raise a mound of stone, 2 ft. base 1½ ft. high, N. of cor.

Thence with the meanders of the island in sec. 28.

Over level land, and along a well defined bank.

N. 77° 15' E.,	1.00 chs.	
S. 80° 15' E.,	3.00 "	
N. 82° 00' E.,	2.00 "	
N. 60° 45' E.,	2.00 "	
N. 39° 15' E.,	2.00 "	
N. 25° 30' E.,	2.90 "	
N. 76° 45' W.,	2.00 "	
S. 78° 45' W.,	3.00 "	
S. 53° 15' W.,	6.00 "	
S. 22° 45' W.,	1.03 "	
S. 9° 00' W.,	0.47 "	To the A. M. C. and place of beginning.

The meander corner of secs. 28 and 33, set 20.96 chs., N. 89° 35' W. of the 1/4 sec. cor. of secs. 28 and 33, bears S. 54° 06' W., 7.02 chs. dist.

General Description.

Under authority contained in Special Instructions, for Group No. 1, Indiana, dated April 21, 1923, the survey was executed of Two Islands situated in Tippecanoe River, designated as lot 1, sec. 28, and lot 2, sec. 28, and lot 1, sec. 33.

George K. Hughes, through his Attorney, W. S. Bushnell of Monticello, Indiana, applied for the survey. Mr. Hughes and Mr. Bushnell were notified at the time the survey was executed. The Indiana Hydro Electric and Power Company, who are building a large dam across the river at Norway, Indiana, about four miles below the islands, and who have bought the land along the banks of the river, that will be covered with water when the dam is completed, was also notified.

Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West.

Chains

The special instructions provided for the survey of three islands. Only two islands were included in the survey. The third island is nothing more than a shifting sand bar, and cannot be classed as land in place. At the present time this sand bar is covered with a scattering growth of small willow brush.

The islands are about seven or eight feet above the mean high water mark of the river. The nearest point of mainland, which is the left bank of the river is about 2 chs. to the east and separated by a definite channel with water about 18 ins. deep.

All the timber on the islands was cut in the year 1922. The stumps are still standing and by counting the annual rings of growths on these stumps the average age of the timber is determined to be about 80 years. I was told by Mr. Hughes that this timber is second growth and that the original timber was cut about the year 1840. A saw mill was located on the bank of the river at that time. This statement of Mr. Hughes shows why the timber growth at the present time is only about 80 years old. I was told by Mr. Hughes and Stevens Thompson that they remember seeing old decayed stumps on the islands about the year 1860, when they first saw said islands. The stumps on the islands at the present time are from high land trees, consisting of black oak, elm, sycamore, ash, maple, locust and walnut. Some of these stumps are 40 or 50 inches in diameter.

The shores of the islands are well defined. Soil is a light sandy loam, suitable for agricultural purposes.

The height above the mean high water mark of the river and the fact that the islands are shown on the plat of the original survey executed in 1831 is sufficient proof that the islands existed and were above the mean high water mark of the river in 1816 when Indiana was admitted into the Union and in 1831 when the township

Survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West.

Chains

was subdivided. Although the present growth of timber does not date back to 1816, the earliest date involved, it is reasonable to assume, from the statements of Mr. Hughes and Mr. Thompson, that the timber had been cut about 1840 and in 1860, they both saw large decayed stumps on the islands, that the islands existed in the year 1816 and were covered with timber at that date.

That the islands were not swamp and overflowed in 1850 is shown by the stumps of the high land timber that are on the islands at the present time and date back to about the year 1840. The islands are therefore not subject to selection by the State under the swamp land law.

A well about 30 ft. deep is located near the north end of the island designated as lot 1, sec. 28. There are no other improvements on the islands.

There are no indications of mineral deposits on the islands and said islands are not a breeding place for native birds.

The town of Monticello is the nearest railroad point and is located about seven miles south of the islands.

Earl G. Harrington
U. S. Cadastral Engineer.

Supervisor's Certificate.

The undersigned hereby certifies that the survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West of the 2nd Principal Meridian, in the State of Indiana, has been executed under his general direction and in accordance with the approved special instructions issued pursuant to authority contained in office letter 1034557 "E" JHB., dated September 29, 1922, addressed to the Secretary of the Interior (approved October 4, 1922), and that the field notes of the survey have been carefully verified.

Denver, Colorado.
July 11, 1924.

Supervisor of Surveys.

4—680

FIELD ASSISTANTS.

NAMES.	CAPACITY.
Paul Despard	Chainman.

4—2284

CERTIFICATE OF UNITED STATES SURVEYOR.

I, Earl G. Harrington, U. S. Cadastral Engineer ~~U. S. Surveyor~~, hereby certify upon honor that, in pursuance of special instructions received from the Supervisor of Surveys ~~U. S. Surveyor General for~~ bearing date of the 21 st day of April, 1923, I have well, faithfully, and truly in my own proper person, and in strict conformity with said instructions, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of the survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West,

of the Second Principal Meridian, in the State of Indiana, which are represented in the foregoing field notes as having been executed by me, and under my direction; and that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the Supervisor of Surveys ~~U. S. Surveyor General for~~ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Earl G. Harrington
U. S. Cadastral Engineer. ~~U. S. Surveyor.~~

APPROVAL.

DEPARTMENT OF THE INTERIOR,
GENERAL LAND OFFICE,
~~Office of the United States Surveyor General,~~

Washington, D. C., November 28th, 1924.

GRT.

The foregoing field notes of the survey of Two Islands in Tippecanoe River in Sections 28 and 33, Township 28 North, Range 3 West, of the Second Principal Meridian, in the State of Indiana,

executed by Earl G. Harrington, U. S. Cadastral Engineer,

under his special instructions dated April 21, 1923, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

William Spry
Commissioner and ex officio U.S. Surveyor General. for Indiana.

I certify that the foregoing transcript of the field notes of the above-described surveys in

, has been correctly copied from the original notes on file in this office.

U. S. Surveyor General.

6—2784